

Ranking Pool: WA IRA EQIP FY23 Energy

Program: EQIP Pool Status: Active States: WA (Admin)

Template: IRA-EQIP (Inflation Reduction Act)

Template Status: Active

Last Modified Joyce Trevithick Last Modified: 05/05/2023

#### **Land Uses and Modifiers**

Land Use	Grazed	Wildlife	Irrigated	Hayed	Drained	Organic	Water Feature	Protected	Urban	Aquaculture
Associated Ag Land					N/A					
Crop										
Developed Land	N/A			N/A	N/A					
Farmstead				N/A	N/A					
Forest				N/A	N/A					
Pasture										
Range			N/A		N/A					
Water	N/A		N/A	N/A	N/A					

#### **Resource Concern Categories**

Categories					
Category	Min %	Default %	Max %		
Air quality emissions	0	33	100		
Degraded plant condition	0		100		
Inefficient energy use	0	34	100		
Livestock production limitation	0	33	100		
Soil quality limitations	0		100		
Wind and water erosion	0		100		

Air quality emissions					
Resource Concern	Min %	Default %	Max %		
Emissions of airborne reactive nitrogen	0	25	100		
Emissions of greenhouse gases - GHGs	0	25	100		
Emissions of ozone precursors	0	25	100		

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Air quality emissions			
Resource Concern	Min %	Default %	Max %
Emissions of particulate matter (PM) and PM precursors	0	25	100

Degraded plant condition					
Resource Concern	Min %	Default %	Max %		
Plant productivity and health	0	50	100		
Plant structure and composition	0	50	100		

Inefficient energy use			
Resource Concern	Min %	Default %	Max %
Energy efficiency of equipment and facilities	0	50	100
Energy efficiency of farming/ranching practices and field operations	0	50	100

Livestock production limitation					
Resource Concern	Min %	Default %	Max %		
Feed and forage balance	0	35	100		
Inadequate livestock shelter	0	30	100		
Inadequate livestock water quantity, quality and distribution	0	35	100		

Soil quality limitations			
Resource Concern	Min %	Default %	Max %
Compaction	0	50	100
Organic matter depletion	0	50	100

Wind and water erosion			
Resource Concern	Min %	Default %	Max %
Sheet and rill erosion	0	50	100
Wind erosion	0	50	100

## **Practices**

Practice Name	Practice Code	Practice Type
Combustion System Improvement	372	Conservation Practices
Energy Efficient Agricultural Operation	374	Conservation Practices
Energy Efficient Lighting System	670	Conservation Practices

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Practice Name	Practice Code	Practice Type
Energy Efficient Building Envelope	672	Conservation Practices

### **Ranking Weights**

Factors	Algorithm	Allowable Min	Default	Allowable Max
Vulnerabilities	Default	10	10	40
Planned Practice Effects	Default	15	15	15
Resource Priorities	Default	20	50	60
Program Priorities	Default	5	15	15
Efficiencies	Default	10	10	10

## Display Group: WA IRA EQIP FY23 Energy (Active)

1 An asterisk will be displayed to show that it is a conditional section or conditional question.

### **Survey: Applicability Questions**

Section: Washington State		
Question	Answer Choices	Points
Washington State	Location Washington state	
	Otherwise	

### **Survey: Category Questions**

Section: Participant Type		
Question	Answer Choices	Points
On the CCC1200 application did the applicant self-certify as a Beginning Farmer/Rancher, a Socially Disadvantaged Farmer/Rancher? (Select all that apply)	Socially Disadvantaged Farmer/Rancher	
	Beginning Farmer/Rancher	
	General	

### **Survey: Program Questions**

Section: WA Program Questions		
Question	Answer Choices	Points
On the CCC1200 application, did the applicant self-certify as a Beginning Farmer/Rancher, a Socially Disadvantaged	YES	50
Farmer/Rancher, AND this information has been entered into Protracts applicant information? Point value: 50 pts	NO	0

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Section: WA Program Questions		
Question	Answer Choices	Points
Application includes at least three different Climate Smart Agriculture and Forestry conservation practices from listed practices. (Conservation Practice Standard (CPS)311, CPS327, CPS328, CPS329, CPS329, CPS320, CPS321, CPS326, CPS320, CPS321, CPS326, CPS320, CPS321, CPS326, CPS320, CPS321, CPS326, CPS321, CPS326, CPS321, CPS326, CPS321, CPS326, CPS321, C	YES	20
CPS374, CPS379, CPS380, CPS381, CPS386, CPS390, CPS391, CPS393, CPS412, CPS420, CPS422, CPS484, CPS512, CPS528, CPS550, CPS585, CPS590, CPS601, CPS603, CPS612, CPS632, CPS645, CPS650, CPS657, CPS666, CPS670, CPS672). Point value: 20 pts	NO	0
Applications Planned Land Unit is an existing ACEP ALE, GRP, or FRPP easement. Point value: 10 pts	YES	10
	NO	0
Applicants practice schedule is four years or less (ending 12/31/2027 or earlier). Point Value: 90 pts	YES	90
	NO	0
Application is located within Source Water Protection (SWP) area (see map), AND application includes at least three different SWP conservation practice from listed practices. (CPS327, CPS328, CPS329, CPS332, CPS340, CPS342, CPS345, CPS366, CPS386, CPS390, CPS391, CPS393, CPS412, CPS528, CPS590, CPS601, CPS612,) Point Value: 30 pts	YES	30
	NO	0

# **Survey: Resource Questions**

Section: Resource		
Question	Answer Choices	Points
Select the one that applies for On-Farm Energy	The application contains MORE THAN ONE of the core practices. (60 pts) 372 Combustion System Improvement, 374 Farmstead Energy Improvement, 670 Lighting System improvement, 672 Building Envelope Improvement 60	60
	The application contains ONLY ONE of the core practices. (10 pts) 372 Combustion System Improvement, 374 Farmstead Energy Improvement, 670 Lighting System improvement, 672 Building Envelope Improvement 10	10
	NONE	0

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Section: Resource		
Question	Answer Choices	Points
(Select ONE) Will the proposed application contain projects that improve air quality by: COMET Farm energy tool can be found at https://comet-farm.com/QuickEnergy	a. Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by 100,000 pounds or more. (80 pts)	80
	b. Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by 75,000 pounds to 9,9999 pounds. (40 pts)	40
	c. Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by 50,000 pounds to 74,999 pounds. (25 pts)	25
	d. Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by 10,000 pounds to 49,999 pounds. (5 pts)	5
	e. Implementing energy practices that have been evaluated to reduce on-farm generated carbon dioxide (CO2) by less than 10,000 pounds or no Energy Audit completed. (0 pts)	0
(Select ONE) Use the Energy Cost Efficiency Worksheet to calculate the estimated energy cost efficiency value for the conservation practices in the EQIP plan/schedule of operations. If there is no Energy Audit use the COMET Farm energy tool located at https://comet-farm.com/QuickEnergy	Is the estimated energy cost efficiency 50 percent or more? (60 pts)	60
	Is the estimated energy cost efficiency between 30 and 50 percent? (25 pts)	25
	Is the estimated energy cost efficiency less than 30 percent? (5 pts)	5

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